

# Town of Natick

# Water & Sewer Rate Comparison - FY 2008-2010

## **Effects of Averaging Multi-Unit Bills**

Water and Sewer Rates have changed significantly over the last several years in Natick. Since 2008, the rate structure been modified to increase the costs to high water users and shorten the largest rate tier while trying to hold the line on costs to low water users. In order to offset this increase in rates for residential developments with only one meter, the Water & Sewer Commissioners have extended averaging to all multifamily residential customers in order to make the overall impact on residential customers as fair as possible. The diagrams below show the impacts of rates on Single-Family, Condominium and Apartment dwellers as well as those who have separate irrigation meters over the last three fiscal years.

#### **Single-Family**

	2008						2009						2010				
Average Bill:	Tier	Comi	bined Rate		Cost	Tier	Cor	mbined Rate		Cost	Tier	Con	nbined Rate		Cost		
26.57						Admin.	Fee		\$	5.00	Admin	Fee		\$	5.00		
(in HCF)	0-7	\$	32.40	\$	32.40	0-10	\$	5.23	\$	52.30	0-10	\$	5.64	\$	56.40		
	8-20	\$	9.05	\$	117.65	11-20	\$	9.10	\$	91.00	11-20	\$	9.67	\$	96.70		
	21-40	\$	10.30	\$	67.67	21-40	\$	14.65	\$	96.25	21-40	\$	15.61	\$	102.56		
Bill:				\$	217.72				\$	244.55				\$	260.66		
Percent Change										12.32%					6.59%		

#### **Condominiums**

	1		2008		2009 (averaged)						2010 (averaged)					
	Tier	Com	bined Rate	Cost	Tier	Co	mbined Rate		Cost	Tier	Coi	mbined Rate		Cost		
Assumed Bill:					Admin.	Fee		\$	5.00	Admin	. Fee		\$	5.00		
265.7	0-7	\$	32.40	\$ 32.40	0-10	\$	5.23	\$	52.30	0-10	\$	5.64	\$	56.40		
# of Units:	8-20	\$	9.05	\$ 117.65	11-20	\$	9.10	\$	91.00	11-20	\$	9.67	\$	96.70		
10	21-100	\$	10.30	\$ 824.00	21-40	\$	14.65	\$	96.25	21-40	\$	15.61	\$	102.56		
	100+	\$	10.90	\$ 1,806.13	40+	\$	16.40	\$	-	40+	\$	17.48	N/	Ά		
Total Bill:				\$ 2,780.18	1			\$	2,445.51	1			\$ 2	2,606.58		
Per Unit Bill:				\$ 278.02				\$	244.55				\$	260.66		
Percent Change									-12.04%					6.59%		

### **Apartments**

			2008		2009						2010 (averaged)					
	Tier	Com	bined Rate	Cost	Tier	Cor	nbined Rate		Cost	Tier	Co	mbined Rate		Cost		
Assumed Bill:					Admin.	Fee		\$	5.00	Admin	. Fee		\$	5.00		
265.7	0-7	\$	32.40	\$ 32.40	0-10	\$	5.23	\$	52.30	0-10	\$	5.64	\$	56.40		
# of Units:	8-20	\$	9.05	\$ 117.65	11-20	\$	9.10	\$	91.00	11-20	\$	9.67	\$	96.70		
10	21-100	\$	10.30	\$ 824.00	21-40	\$	14.65	\$	293.00	21-40	\$	15.61	\$	102.56		
	100+	\$	10.90	\$ 1,806.13	40+	\$	16.40	\$	3,701.48	40+	\$	17.48	N/A	4		
Total Bill:				\$ 2,780.18	1			\$	4,142.78	1			\$	2,606.58		
Per Unit Bill:				\$ 278.02				\$	414.28				\$	260.66		
Percent Change									49.01%					-37.08%		

#### Irrigation

			2008		2009						2010				
	Tier	Com	bined Rate	Cost	Tier	Con	nbined Rate		Cost	Tier	Cor	nbined Rate		Cost	
Assumed Bill:					Admin.	Fee		\$	5.00	Admin	. Fee		\$	5.00	
30	0-2	\$	6.40	\$ 6.40	0-10	\$	2.50	\$	25.00	0-10	\$	2.73	\$	27.30	
	2-20	\$	3.45	\$ 62.10	11-20	\$	5.00	\$	50.00	11-20	\$	5.30	\$	53.00	
	21-100	\$	5.70	\$ 57.00	21-40	\$	6.65	\$	66.50	21-40	\$	7.09	\$	70.90	
	100+	\$	6.20	\$ -	40+	\$	8.15	\$	-	40+	\$	8.69	\$	-	
Bill:				\$ 125.50				\$	146.50				\$	156.20	
Percent Change									16.73%					6.62%	